

## INFORMATION REPORT

COUNTRY Yugoslavia TE DISTR. 11 AUG 51 25X1A

SUBJECT Sketches of Stari Trg Lead, Zinc and Silver Mine and the Zvezan Foundry OF PAGES 2

PLACE ACQUIRED [REDACTED] 25X1A L. OF ENCL. LISTED BELOW

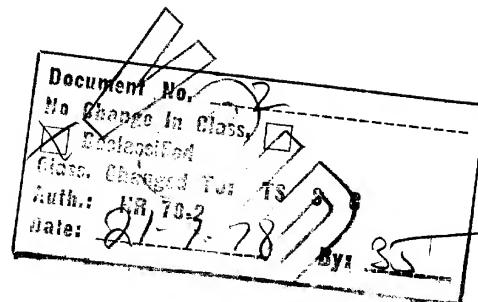
DATE OF INFO. Early 1951 SUPPLEMENT TO REPORT NO

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The following sketches with legends are available upon request in the CIA Library:

- a. Stari Trg (Trepca) lead, zinc and silver mine.
- b. Zvezan foundry.
- c. Cross-section of the Stari Trg mine.



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-6 25X1A

Legend of the Stari Trg (Trepca) Lead, Zinc and Silver Mine.

- 1 - Surface point 770.
- 2 - Outgoing shaft (building)
- 3 - Outgoing pit.
- 4 - Surface point 760.
- 5 - Transportation entrance and exit for mineral.
- 6 - Entrance through which equipment is transported.
- 7 - Bridges for bunker.
- 8 - Bunker where mineral is unloaded from mine cars.
- 9 - Narrow gauge track from bunker to loading station for cable car.
- 10 - Bridge for the receiving bunker.
- 11 - Receiving bunker No. 1.
- 12 - Building containing crusher.
- 13 - Coal conveyor.
- 14 - Receiving bunker for the loading station.
- 15 - Loading station for coal
- 16 - Stari-Trg-Zvecan (7 kilometers) cable car.
- 17 - Garage for underground cars.
- 18 - Building containing ventilation system for mine.
- 19 - Carpenter workshop.
- 20 - Woodwork shop.
- 21 - Bath for engineers.
- 22 - Mine traffic offices.
- 23 - Bath for workers.
- 24 - Building containing compressors.
- 25 - Electric workshop.
- 26 - Transformer station.
- 27 - Main warehouses for spare parts.

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~~U. S. GOVERNMENT~~

- 28 - Machine workshop.
- 29 - Building for rear drill.
- 30 - Septic tank for the miners colony.
- 31 - Tank for sterilization of waste, connected with the septic tank of the workers colony.
- 32 - Underground canal of Trepca Lake.
- 33 - Open surface canal of the Trepca Lake.
- 34 - Overhead system from the power plant in the Zvecan foundry to the Stari Trg mine.

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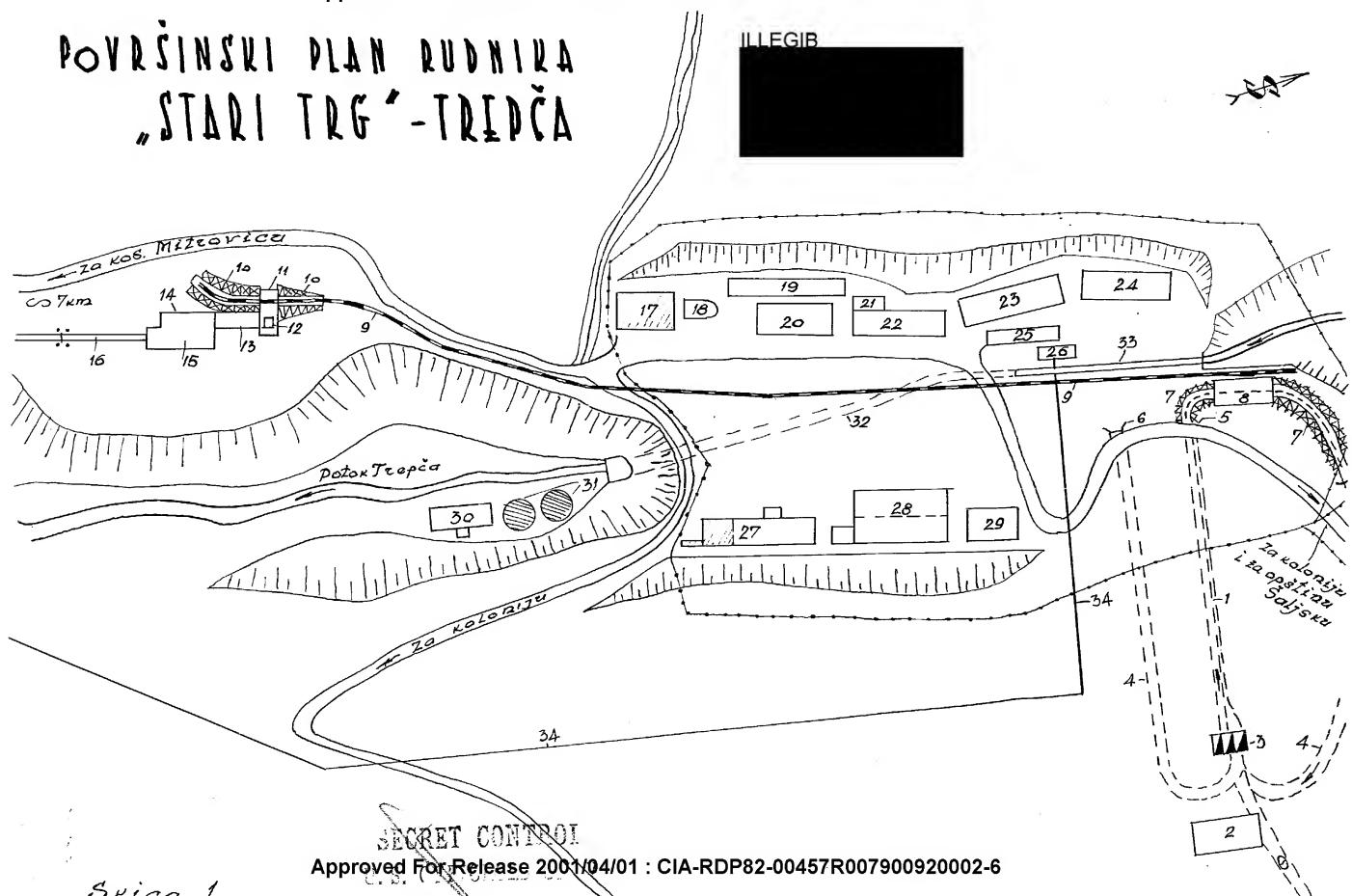
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# POVRŠINSKI PLAN RUDNIKA „STARI TRG“-TRIDČA

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## Skica 1

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Legend of Sketch of Cross-Section of the Stari Trg (Trepca) Mine

- 1 - Compressor building.
- 2 - Building containing ventilators.
- 3 - Ventilator opening from level 610 to surface.
- 4 - Underground channel of Trepca Lake.
- 5 - Bunker building.
- 6 - Surface building for outgoing elevator.
- 7 - Outgoing opening from surface to level 610.
- 8 - Level 770 over which coal is transported to the outgoing bunker.
- 9 - Level 760 through which equipment for mine enters.
- 10 - Old, exhausted levels - from level 610 to level 770.
- 11 - Level 610, which is the level now in operation and through which communications for the entire mine travel.
- 12 - Tunnel, between the settlement called first tunnel, to entry at level 610.
- 13 - Ventilation opening between level 485 and 610.
- 14 - Ventilation opening between level 435 and 485.
- 15 - Ventilation opening between level 375 and 435.
- 16 - Ventilation opening between level 315 and 375.
- 17 - Shallow pits Nos. 1, 2 and 3.
- 18 - Old elevator shaft for shallow pit No. 1.
- 19 - New outgoing shaft for shallow pit No. 1; from here an elevator leads to shallow pit No. 2.
- 20 - Main coal bins for shallow pit No. 1.
- 21 - Automatic bins for coal at shallow pit No. 1 and No. 2 for loading of coal from the individual levels so that it may be transported to the cable car via the main outgoing opening.
- 22 - Pump station for drinking water which is obtained from the lowest level and which serves to supply the miners colony and all other water requirements.

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- 2 -

23 - Old pump station used to pump water from the last level to level 610 from which a canal conducts it to the Trepca lake.

24 - Auxiliary pump station for purposes similar to No. 23.

25 - New pump station for level 345 where main pumps to water mines are located, which conduct water directly from level 345 to level 610. The pumps at level 485 have not been working since the pumps at level 345 were installed.

26 - Auxiliary pump station at level 285 which conducts water from the lowest level to the tank at level 375.

27 - Tanks and sedimentation vessels at level 375 from where water is pumped from level 345.

28 - Tanks and sedimentation vessels at level 315 where water is gathered from level 315 and is transferred to the pump station at level 285.

29 - Road from Kosovska Mitrovica to the Trepca mine.

30 - Trepca Lake.

31 - Entrance into tunnel

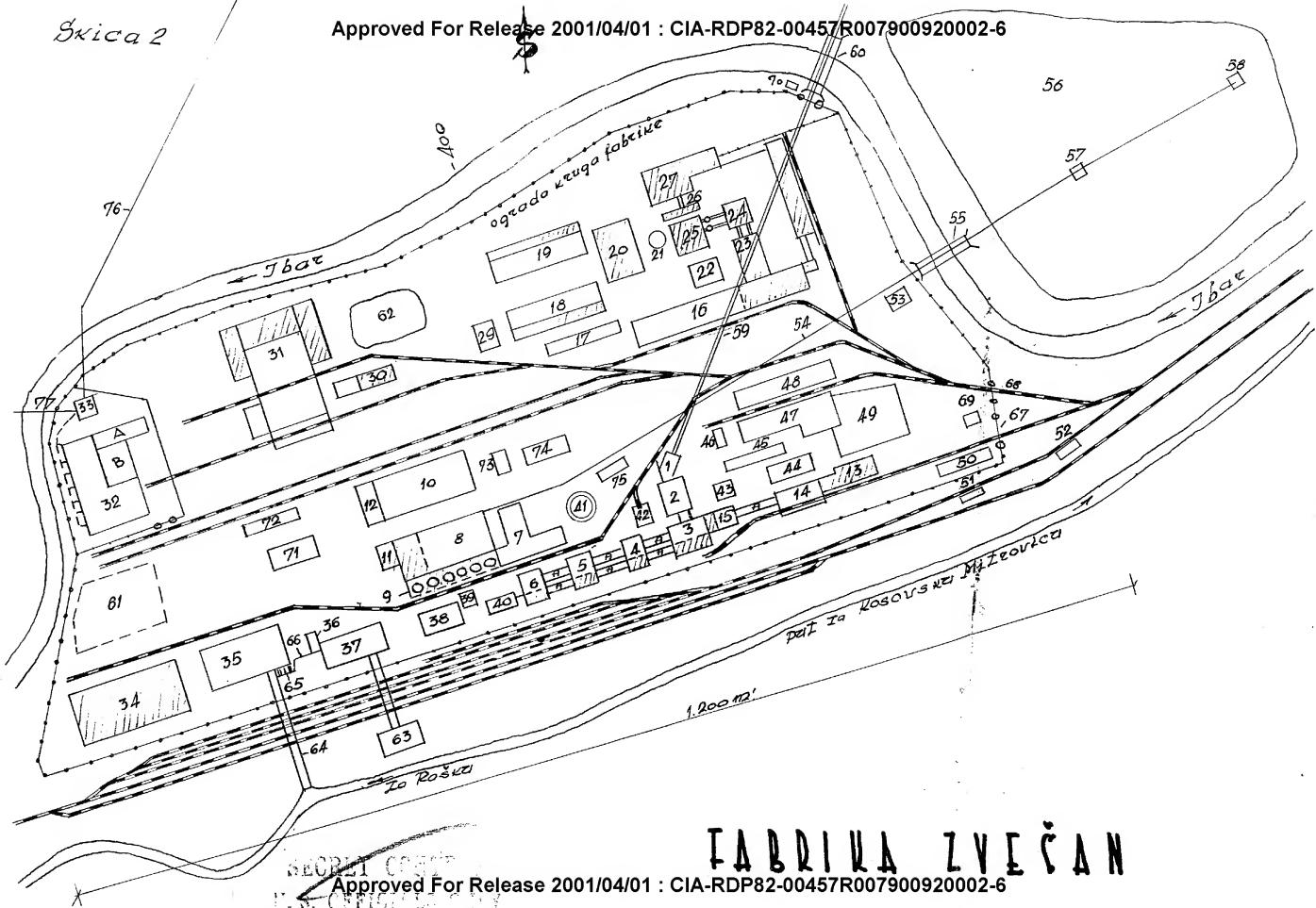
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## Skica 2

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## FABRIKA ZVIČAN

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Legend to Sketch of the Zvecan Foundry

- 1 - Coal unloading station.
- 2 - Receiving bunker.
- 3 - Conveyor gallery.
  - A. Conveyor
- 4 - Crusher No. 1.
- 5 - Crusher No. 2.
- 6 - Conveyor tower to operate conveyor system.
- 7 - Receiving bunker for flotation.
- 8 - Flotation building.
- 9 - Round iron bunkers for flotation.
- 10 - Flotation building.
- 11 and 12 - Tanks and sedimentation vessels for flotation.
- 13 - Receiving bins for coal from the Ajvalija mine.
- 14 - Receiving bins for coal from the Kopaonik mine.
- 15 - Receiving bunker for coal from the Ajvalija and Kopaonik mines.
- 16 - A building containing raw materials for the foundry.
- 17 - Offices of the foundry.
- 18 - Foundry buildings for trough-like furnaces.
- 19 - Foundry buildings for trough-like furnaces.
- 20 - Building for processing of material for trough-like furnaces.
- 21 - Factory chimney.
- 22 - Old blast furnace.
- 23 - Burner.
- 24 - Building containing blowers.
- 25 - Building containing electric filters.
- 26 - Building containing fan connected with electric filters.
- 27 - New blast furnace.

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- 28 - Open depot containing raw materials for new blast furnace.
- 29 - Building for the transformer station.
- 30 - Building containing gas generator.
- 31 - Refinery building.
- 32 - Building for the electric power plant.
- 33 - Transformer.
- 34 - Physical culture building.
- 35 - Main offices of the Trepca Mine Directorate.
- 36 - Guardhouse.
- 37 - Open pyrite depot.
- 38 - Offices (formerly clinic).
- 39 - Tank with pump for pyrite.
- 40 - Pyrite purifier.
- 41 - Tank and sedimentation vessel for zinc.
- 42 - Garage for electric locomotives.
- 43 - Building containing plain and circular saw.
- 44 - Old garage; no longer in use as a new one has been constructed in the miners colony.
- 45 - Offices of the construction section, cable car, et cetera.
- 46 - First aid building.
- 47 - Machine workshop.
- 48 - Main warehouse.
- 49 - Warehouse for equipment.
- 50 - Warehouse containing chemically reacting elements for use in foundry flotation and refinery.
- 51 - Building containing scale.
- 52 - Railroad station guardhouse.
- 53 - Building containing pumps for flotation.

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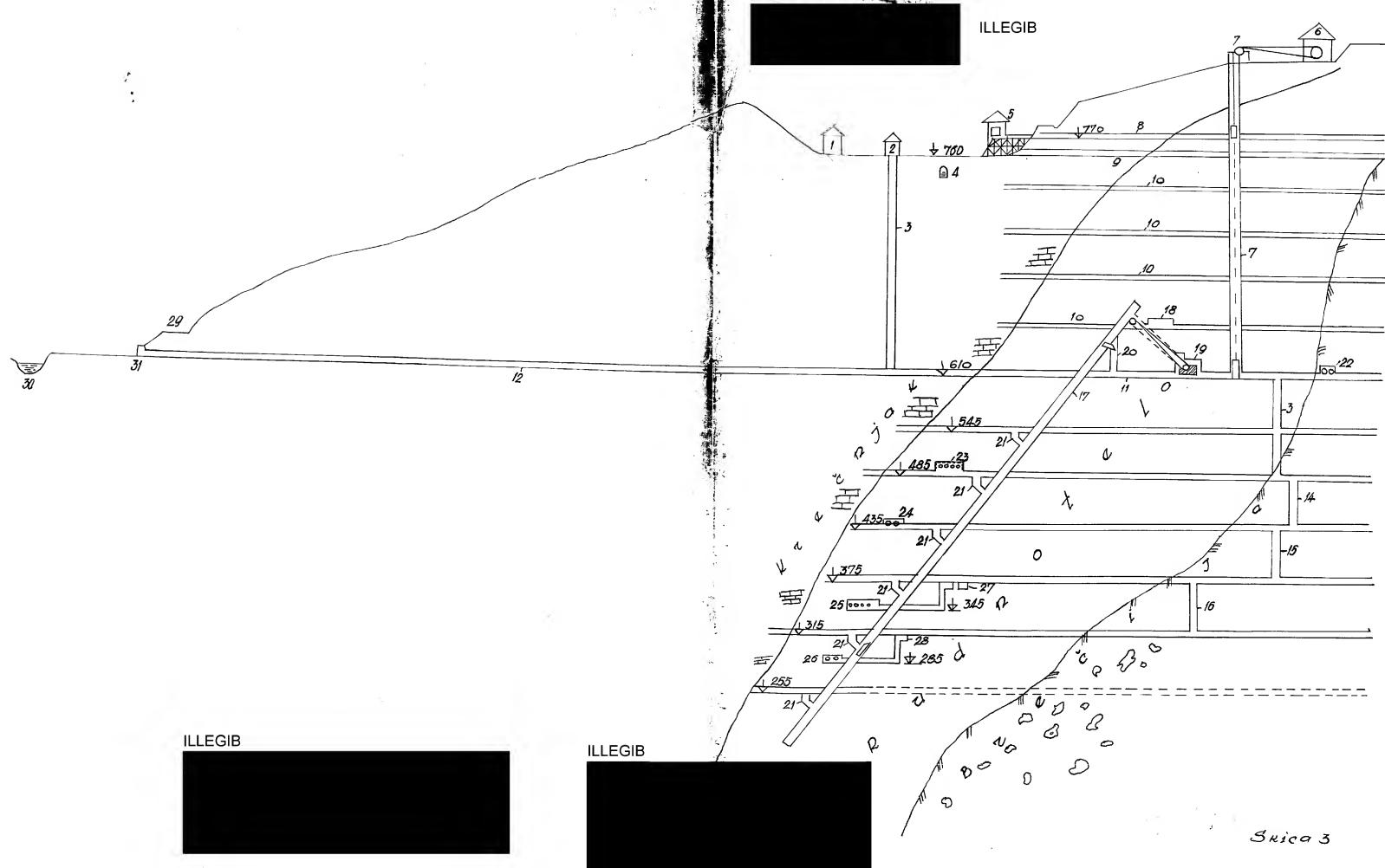
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- 54 - Outgoing pipes from flotation building for mineral waste.
- 55 - A hanging bridge over the Ibar River for water pipes.
- 56 - Depots for the mineral waste.
- 57 - Water pumps for the mineral waste.
- 58 - Water pumps for the mineral waste.
- 59 - Zvecan-Stari Trg cable car.
- 60 - Hanging bridge over the Ibar River for pedestrians and narrow gauge railroad which carries all mineral waste from factory to the mineral waste depots.
- 61 - Depot for pyrite.
- 62 - Depot for pyrite.
- 63 - Zvecan railroad station.
- 64 - Pedestrian bridge at entry into offices of the directorate.
- 65 - Stairs at foundry entrance.
- 66 - Foundry entrance gate (from offices).
- 67 - Automobile entry gate.
- 68 - Railroad entry gate.
- 69 - Guardhouse at main gate.
- 70 - Guardhouse at hanging bridge over the Ibar River.
- 71 - Chemical laboratory.
- 72 - Electric workshop.
- 73 - Building containing pumps for flotation.
- 74 - Mess for workers.
- 75 - Workers' baths.
- 76 - Overhead system from power plant to Stari Trg pit.
- 77 - Overhead system from power plant to Kopaonik pit.

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